

| L Number | Hits | Search Text | DB | Time stamp |
|-------------|------|---|---------------------------------|---------------------|
| - | 551 | sonet and "osi" and layer\$1 | USPAT; US-PGPUB; EPO; JPO | 2004/04/14 14:58 |
| - | 2503 | sonet and (link\$1 wavelength\$1 fiber\$1) and layer\$1 | USPAT; US-PGPUB; EPO; JPO | 2004/04/14 14:59 |
| - | 1158 | sonet and (link\$1 wavelength\$1 fiber\$1) with layer\$1 | USPAT; US-PGPUB; EPO; JPO | 2004/04/14 14:59 |
| - | 134 | sonet and (link\$1 wavelength\$1 fiber\$1) with layer\$1 and 398/\$ | USPAT; US-PGPUB; EPO; JPO | 2004/04/14 17:03 |
| - | 33 | sonet and (link\$1 and wavelength\$1 and fiber\$1) with layer\$1 and 398/\$ | USPAT; US-PGPUB; EPO; JPO | 2004/04/14 15:21 |
| - | 206 | sonet and link\$1 and wavelength\$1 and fiber\$1 and layer\$1 and 398/\$ | USPAT; US-PGPUB; EPO; JPO | 2004/04/14 15:02 |
| - | 34 | sonet and (link\$1 and wavelength\$1 and fiber\$1) with layer\$1 and switch\$3 and protect\$3 | USPAT; US-PGPUB; EPO; JPO | 2004/04/14 15:21 |
| - | 146 | sonet and (link\$1 wavelength\$1 fiber\$1) with layer\$1 and switch\$3 and protect\$3 and bidirection\$3 | USPAT; US-PGPUB; EPO; JPO | 2004/04/14 17:04 |
| - | 78 | sonet and (link\$1 wavelength\$1 fiber\$1) with layer\$1 and switch\$3 and protect\$3 and bidirection\$3 and @ad<20000710 | USPAT; US-PGPUB; EPO; JPO | 2004/04/16 09:22 |
| - | 59 | sonet and ((link\$1 wavelength\$1 fiber\$1) adj2 layer\$1) and switch\$3 and protect\$3 and bidirection\$3 and @ad<20000710 | USPAT; US-PGPUB; EPO; JPO | 2004/04/14 17:10 |
| - | 13 | wdm and ((link\$1 wavelength\$1 fiber\$1) adj2 layer\$1) and switch\$3 and protect\$3 and bidirection\$3 and @ad<20000710 | USPAT; US-PGPUB; EPO; JPO | 2004/04/14 17:12 |
| - | 3 | wdm and ((link\$1 wavelength\$1 fiber\$1) adj2 layer\$1) and switch\$3 and protect\$3 and bidirection\$3 and ("los" "lof") and @ad<20000710 | USPAT; US-PGPUB; EPO; JPO | 2004/04/14 17:13 |
| - | 1 | 3951515.pn. | USPAT; US-PGPUB; EPO; JPO | 2004/04/15 10:12 |
| - | 0 | 2002/0097461 | USPAT; US-PGPUB; EPO; JPO | 2004/04/16 09:23 |
| - | 0 | (2002/0097461).CCLS. | USPAT; US-PGPUB; EPO; JPO | 2004/04/16 09:23 |
| - | 0 | (2002/0097461.pn.).CCLS. | USPAT; US-PGPUB; EPO; JPO | 2004/04/16 09:23 |

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|--|-------|--|---------------------------------|---------------------|
| | 1 | ("20020097461").PN. | USPAT; US-PGPUB; EPO; JPO | 2004/04/16 13:45 |
| | 54 | 398/20.ccls. | USPAT; US-PGPUB; EPO; JPO | 2004/04/16 13:48 |
| | 17 | 398/19.ccls. | USPAT; US-PGPUB; EPO; JPO | 2004/04/16 13:48 |
| | 49 | 398/17.ccls. | USPAT; US-PGPUB; EPO; JPO | 2004/04/16 13:48 |
| | 65 | 398/30.ccls. | USPAT; US-PGPUB; EPO; JPO | 2004/04/16 13:49 |
| | 204 | 398/33-34.ccls. | USPAT; US-PGPUB; EPO; JPO | 2004/04/16 14:06 |
| | 183 | 398/59.ccls. | USPAT; US-PGPUB; EPO; JPO | 2004/04/16 14:06 |
| | 85 | 398/72.ccls. | USPAT; US-PGPUB; EPO; JPO | 2004/04/16 14:06 |
| | 7 | (link near1 protection) and (fiber near1 protection) and (wavelength near1 protection) | USPAT; US-PGPUB; EPO; JPO | 2004/10/28 17:56 |
| | 20029 | signal near2 message | USPAT; US-PGPUB; EPO; JPO | 2004/10/28 17:56 |
| | 12 | (link near1 protection) and (signal near1 message) | USPAT; US-PGPUB; EPO; JPO | 2004/10/29 09:27 |
| | 270 | interlayer and intralayer | USPAT; US-PGPUB; EPO; JPO | 2004/10/29 09:28 |
| | 1 | interlayer and intralayer and 398/\$ | USPAT; US-PGPUB; EPO; JPO | 2004/10/29 11:16 |
| | 165 | interlayer and intralayer and @ad<20000707 | USPAT; US-PGPUB; EPO; JPO | 2004/10/29 09:32 |
| | 1 | (fiber adj layer) and (wavelength adj layer) and @ad<20000707 | USPAT; US-PGPUB; EPO; JPO | 2004/10/29 09:34 |
| | 0 | (link adj layer) and (wavelength adj layer) and @ad<20000707 | USPAT; US-PGPUB; EPO; JPO | 2004/10/29 09:35 |
| | 3 | (link adj layer) and (fiber adj layer) and @ad<20000707 | USPAT; US-PGPUB; EPO; JPO | 2004/10/29 10:01 |

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| - | 3 | sonet same protection and (fiber adj layer) and @ad<20000707 | USPAT; US-PGPUB; EPO; JPO | 2004/10/29 10:03 |
| - | 0 | sonet same protection and (wavelength adj layer) and @ad<20000707 | USPAT; US-PGPUB; EPO; JPO | 2004/10/29 10:04 |
| - | 19 | sonet same protection and (link adj layer) and @ad<20000707 | USPAT; US-PGPUB; EPO; JPO | 2004/10/29 10:16 |
| - | 2 | protection with (wavelength adj layer) and @ad<20000707 | USPAT; US-PGPUB; EPO; JPO | 2004/10/29 10:42 |
| - | 26 | (sonet adj layer\$1) and @ad<20000707 | USPAT; US-PGPUB; EPO; JPO | 2004/10/29 10:45 |
| - | 8 | (sonet with wdm with layer\$1) and @ad<20000707 | USPAT; US-PGPUB; EPO; JPO | 2004/10/29 10:46 |
| - | 332 | sonet and ip and 398/\$ | USPAT; US-PGPUB; EPO; JPO | 2004/10/29 11:16 |
| - | 84 | sonet with ip and protection and 398/\$ | USPAT; US-PGPUB; EPO; JPO | 2004/10/29 11:17 |
| - | 24 | sonet with ip and protection and 398/\$ and @ad<20000707 | USPAT; US-PGPUB; EPO; JPO | 2004/10/29 11:17 |